

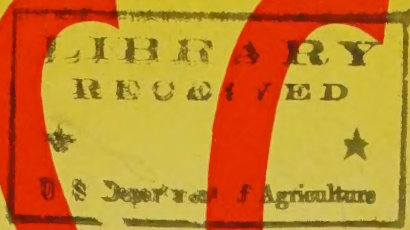
## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



62.23

< 1942 >



# FUNK'S G

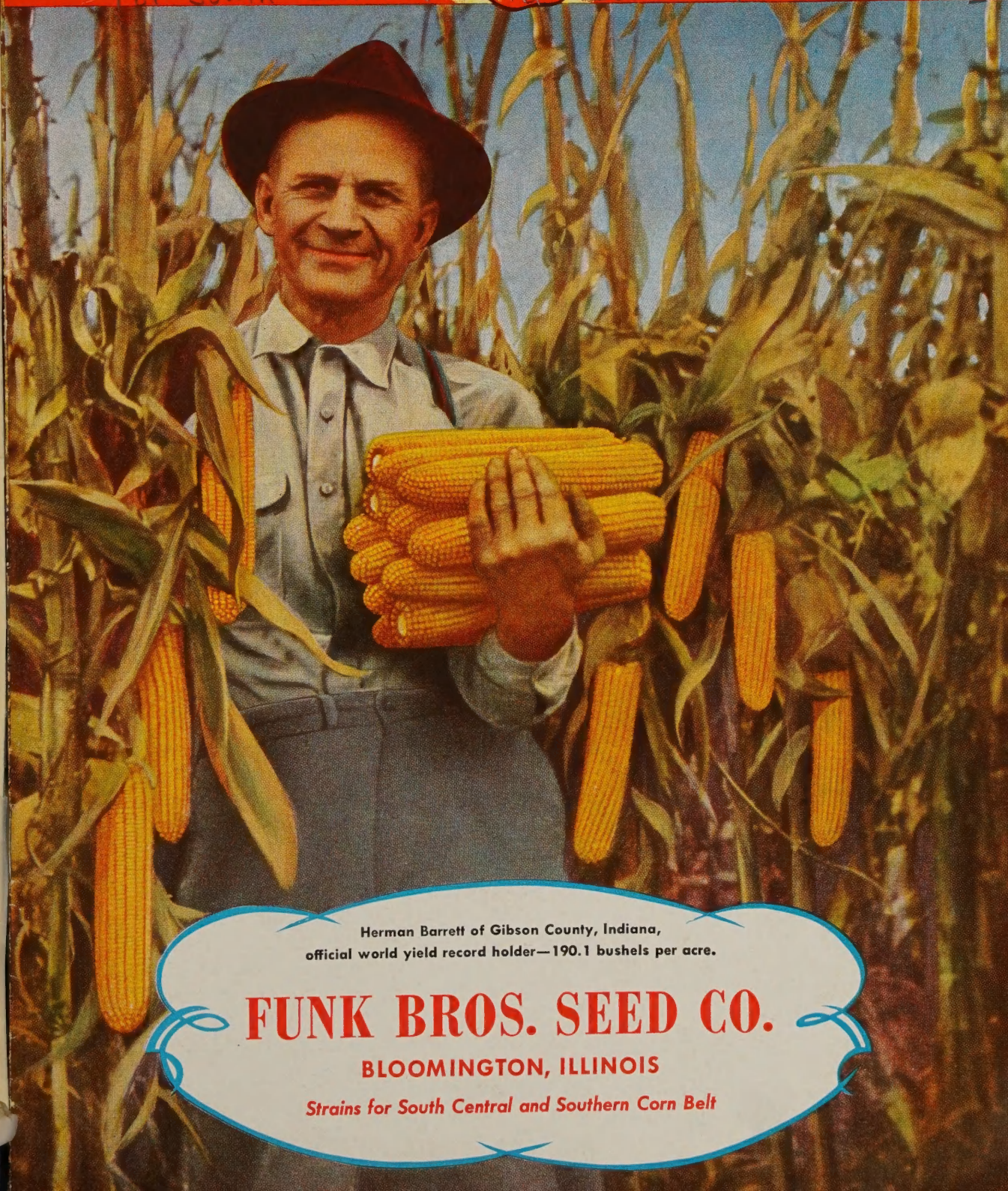
*Strain*



*Catalog*

For South Central

and Southern Corn Belt



Herman Barrett of Gibson County, Indiana,  
official world yield record holder—190.1 bushels per acre.

**FUNK BROS. SEED CO.**

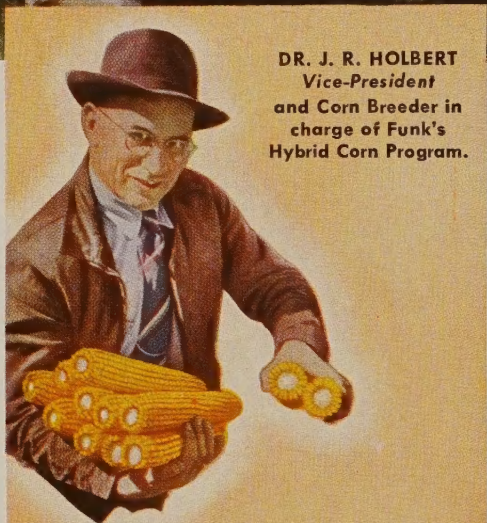
BLOOMINGTON, ILLINOIS

*Strains for South Central and Southern Corn Belt*

E. D. 'GENE' FUNK  
President  
Funk Bros. Seed Co.

# FUNK'S G HYBRIDS

BETTER NOW  
THAN  
EVER BEFORE




DR. J. R. HOLBERT  
Vice-President  
and Corn Breeder in  
charge of Funk's  
Hybrid Corn Program.

## Proved Higher Yielding Qualities because of Definite Improvements in the Foundation Inbreds

Thanks to new improvements of our foundation inbreds—you can plan on still better performance from your Funk's G Hybrids this coming season. You can plan on higher yielding qualities; tougher drouth and disease resistant ability; an increased degree of resistance to insect enemies.

## Special Funk's G Value

Under the direct supervision of Dr. J. R. Holbert, we have intensified minute but important characteristics in each of these precious inbreds. Outstanding characteristics have been improved. Then we have recombined these vigorous inbreds in Funk's G Hybrids, where the newly improved characteristics multiply their superior qualities manyfold. The result means a better yield from your field—a Funk's G value for the coming season.



R. J. LAIBLE  
Agricultural Adviser  
holding aloft the root  
system of a Funk's G  
Hybrid.

## Proof from 3,000 Plots


The G Hybrid you select for your farm is one that has met rigid performance tests in your locality. Our 3,000 proving plots, located in every corn growing section of the United States, provide practical yield tests under a wide range of weather and soil conditions. Even tests remote from your farm provide performance proof under adverse insect conditions, years in advance of the time the infestation strikes your fields.

★ ★ ★

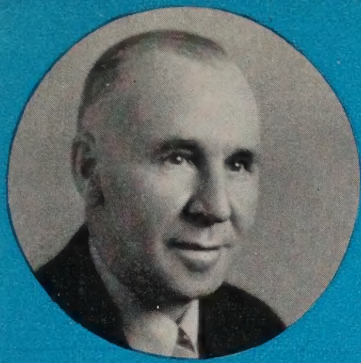
Now you owe it to yourself to look closely at the regional map on the next page. Locate your farm. Then consider each of the Funk's G Hybrids adapted to your region. These are carefully described on the pages following. You'll be delighted, I'm sure, with the accurate performance data listed. You'll be doubly pleased when you measure the yield of Funk's G from your next season's corn fields.

Sincerely yours,

*Gene Funk*



DR. EARL G. SIEVEKING  
in charge of supervision  
of the Funk Associate  
Grower Program.



Paul Funk  
Sales Department



Ted Funk  
Manager Funk Farms



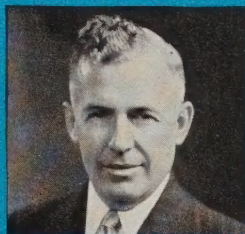
Lafayette Funk  
Director



Gene Funk, Jr., Secretary  
of Funk Bros. Seed Co.



Virgil Givens, in charge  
of Seed Production



Wright Hardin  
Assistant Corn Breeder



Leon Steele  
Assistant Corn Breeder

## STRAINS FOR SOUTH CENTRAL AND SOUTHERN CORN BELT

(Regions 5 and 6 Shown in Color on the Map Below)

All of the Funk's G Hybrids, illustrated and described in this catalog, are adapted to the regions shown in color on the map below. Please bear in mind, however, that local conditions sometimes affect both adaptation and performance. These special local conditions are recognized and provided for. Your local Funk Representative will gladly give you every assistance in selecting the best hybrid for your farm.

**To Help You Choose** the best G Hybrid for your purpose, the illustrations of corn ears in this catalog are direct color photos. Most of the ears are shown in actual size; a few are one-third actual size. Descriptions of adaptations and characteristics of each strain are based on the experi-

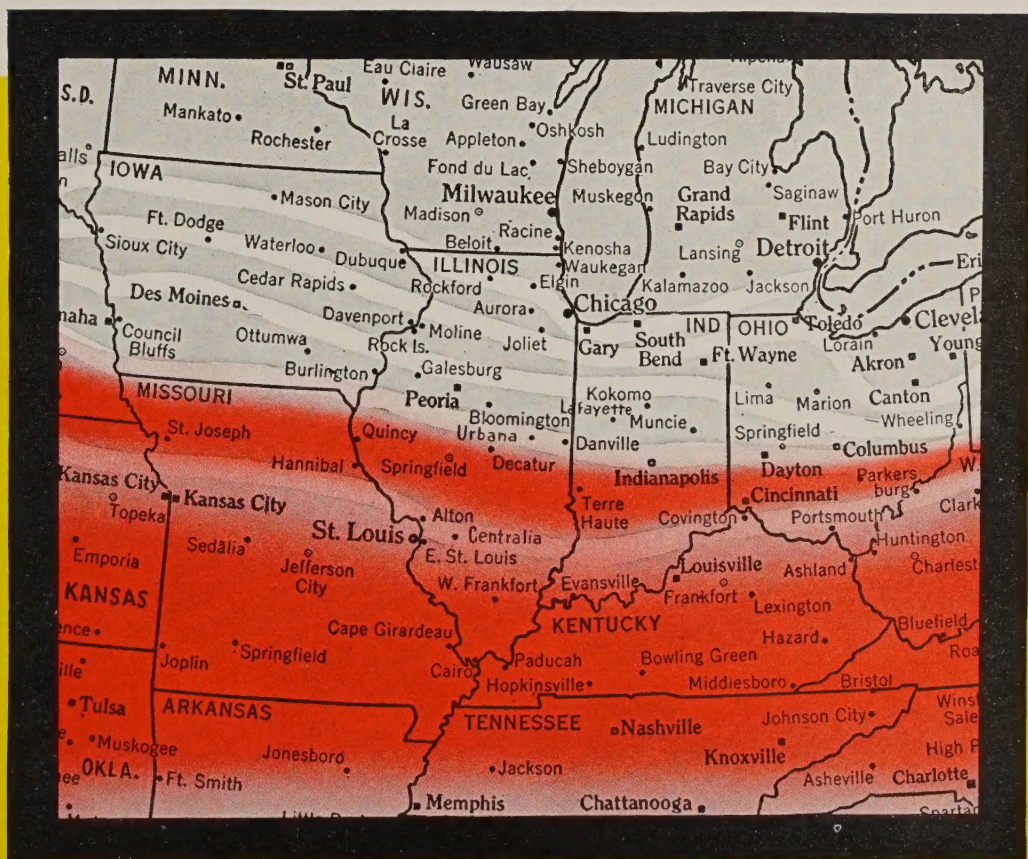
ence of farmer-customers, and observations from repeated tests in Funk's nation-wide system of proving plots.

### See G Hybrid Fields In Your Community

Convince yourself—if you've never grown G Hybrids. There are many fields within easy driving distance of your farm. See these fields; talk to their owners. Compare what you see and hear with the dependable information listed in this catalog. Then consult your nearest Funk Representative. If you do not know him, write direct to the main office for his name.

## FUNK BROS. SEED COMPANY • BLOOMINGTON, ILLINOIS

Locate your farm on this map; then refer to the numbers at the left of the map to determine your approximate corn region.



Base map copyright by Rand McNally & Company, Chicago.

# A Champion of Champions



Richmond Robison, Tazewell county, with the highest yield in the official Illinois 10-acre yield contests in 1937, '38 and '39, starts another crop of G Hybrids on the way to big yields with clean cultivation. G-94 was used in combination with other G Hybrids, in each of the Robison championship fields.

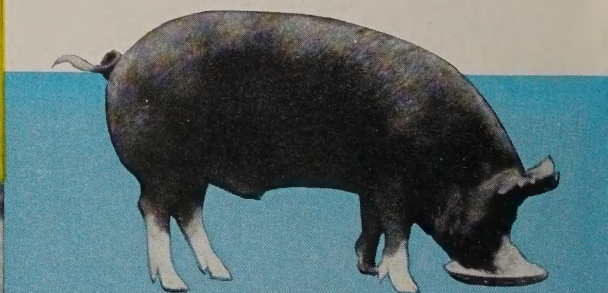
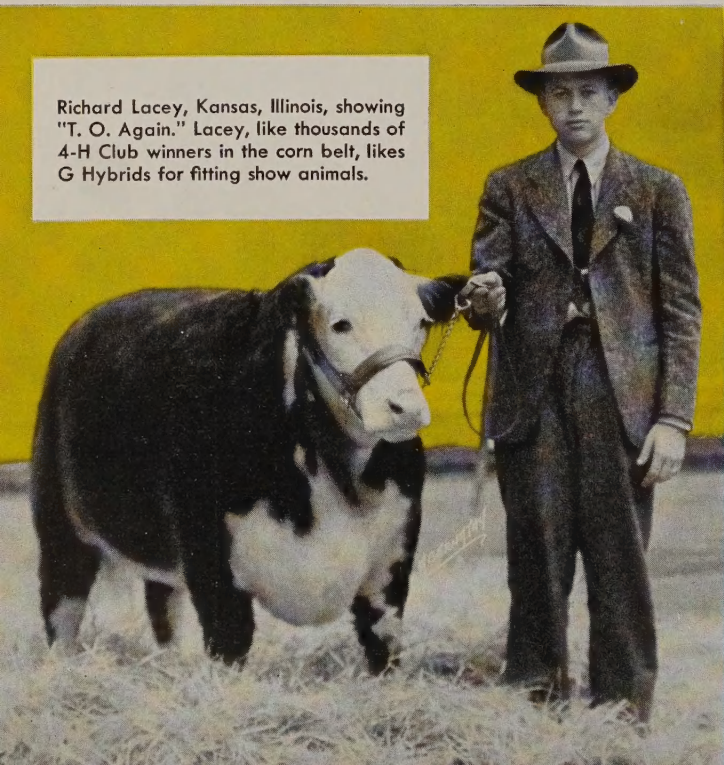
**O**VER THE YEARS, G-94 has made an unsurpassed record for big yields when grown on fertile soils under ideal conditions. Yet, it shows up as a leader when conditions are toughest. You'll be glad you planted G-94 when storms, insects, drouth or heat threaten every corn field in your community. Your corn will stand dark green and growing long after lesser corns have curled their leaves and turned brown.

**Remarkable Yield Records:** G-94 produces remarkable yield records throughout its entire adapted area. Rudolph Gerdes of Craig, Missouri, writes: "Just a line to tell you how pleased I am with G-94. This corn hasn't had a drop of rain since June and I believe it will make over 70 bushels per acre." From Liberty, Nebraska, Frank Horsky writes: "Never saw a better corn. G-94 is extra good, and will yield about 60 bushels per acre which is very good for south Gage County." In Indiana, Edgar Reitzel, Hendricks County yield king, and Ben. J. Smith, Owen County champion, used G-94 last year. In Illinois, William Woods, of McLean County, grew G-94 with other Funk Hybrids to set a new World 10-acre yield record of 174.3 bushels per acre in 1941. In Iowa, P. J. Roth had the second G-94 field to win the Henry County yield contest in two years, succeeding another G-94 user, Raymond Baker, as county champion.

**Champion Feeders Praise G-94:** You'll be pleased with the gains your livestock makes when you feed G-94. The medium, utility-type kernels of G-94 are the choice of prize-winning herdsman everywhere. Richard Lacey, Edgar county, Illinois, used G-94 to fit "T. O. Again," Grand Champion of the Junior Feeding Contest, Champion Hereford and Reserve Grand Champion Steer of the 1941 International Live Stock Show. Ivan T. Snowden fed his national champion barrow G-94.

For two years 12-year-old Bert Wimmer, Parke County, Indiana, has topped 4-H and open class Shorthorns at the Indiana State Fair; both steers were fed on 100 bu. G-94 crops raised on the Wimmer farm.

Richard Lacey, Kansas, Illinois, showing "T. O. Again." Lacey, like thousands of 4-H Club winners in the corn belt, likes G Hybrids for fitting show animals.



Fattened on G-94, this Berkshire was made Grand Champion Barrow over all breeds at the new National Market Hog and Pork Show at the Illinois State Fair. The pig, bred and shown by Ivan T. Snowden, Mattoon, Illinois, was Grand Champion both on foot and in carcass.



Grim-faced Stanley Yeager setting a new state husking record of 30.99 bushels in the 1941 Pennsylvania husking contest. He grows G-94 on his York County farm, likes its yielding, standing and easy-husking qualities.

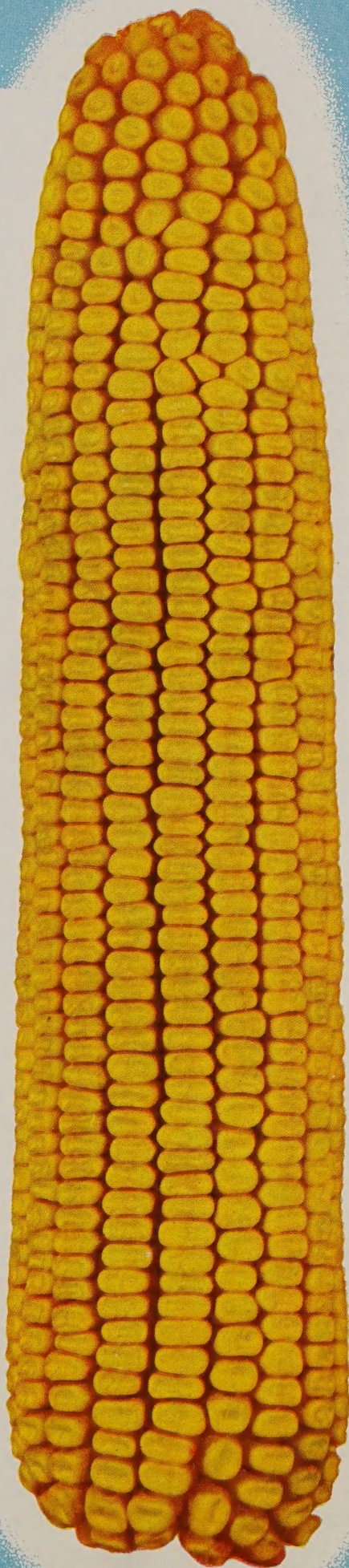


**ADAPTATION:** Full season maturity in the south half of Region 4. Medium to full season for Region 5. Adapted to a wide range of soil types and fertility levels, G-94 does best, of course, on the richer soils.

**You'll be Proud to Grow G-94:** If you admire rugged corn, you'll like G-94. A dark green strain that stands up exceptionally well, it is remarkably resistant to chinch bug and root worm attacks. It also shows considerable resistance to grasshoppers and Stewart's Disease. G-94's heat and drouth resistance will bring it through unfavorable summer seasons with a minimum of damage. Then, too, it has exceptional cold resistance and can be planted early. It grows rapidly, gets ahead of weeds and stays ahead. Whether you husk by hand or with a machine, you'll find G-94's short-shanked, cylindrical ears growing at a convenient, medium height. It produces high yields and sound grain of excellent marketing or feeding quality.

**Easy-Husking G-94 is Champions' Choice:** O'Dell Ivers husked 40.66 bushels in a field of G-94 to set a new Indiana record in 1940. Stanley Yeager's Pennsylvania record of 30.99 bushels was made in a field of G-94.

The big yields you get with G-94 come from moderately long, nearly cylindrical ears like these grown in Greene County, Illinois. The kernels are medium in width and length. Their plumpness assures heavy yields of top-quality feed or market grain which is never hard or flinty.





FUNK'S G

90



G-90 is famous for its ruggedness and ability to produce a rich, golden harvest under adverse conditions. Above photo was taken on the farm of Joe Schnellton, Carrollton (Greene County), Illinois.

## G-90 IS NOTED FOR—

- Standability
- Big Yields On Thin Soils
- Drouth Resistance
- Root-Worm Resistance

**ADAPTATION:** G-90 does well on a wide range of soil types and fertility levels. It is a full season corn for Region 5; medium to full season for Region 6.

**G-90 Has What it Takes:** If your soil is thin—if severe windstorms and summer drouths are common in your locality—then you owe it to yourself to select a hybrid like G-90. For G-90 has a remarkable record for high yields under conditions that often cause less well-bred corns to fail. J. T. Woody, Effingham County, Illinois, says: “I planted your G-90 with my open pollinated. At tasselling time, we had a severe wind with rain and hail. The hybrid showed little effect while the O. P. was almost flat. G-90 is out-yielding the O. P. by far.”

**Special Characteristics:** G-90 is a single-eared hybrid with a very stiff stalk. This, plus high resistance to chinch bugs, rootworms, drouth and heat, make G-90 very desirable. It grows rapidly and develops a thick foliage of dark green leaves which remain green for the full season, adding extra bushels to the yield. The ears are large and set at convenient height for easy picking.



G-90 is a popular high yielder throughout its entire adapted area. Above photo was taken on the farm of Frank Gray, Hardin County, Kentucky.

FUNK'S G

80



G-80 produces big, showy, golden ears that are cylindrical and thick—not slender or tapering.

## MAKES BIGGER YIELDS FROM AVERAGE FIELDS

**ADAPTATION:** A full season corn in the south half of Region 4 and all of Region 5. Medium to full season in Region 6. A high yielder in its adapted territory. Does well on a wide range of soil types and fertility levels.

**A Really Stylish Hybrid** for the southern corn belt—one of our latest in maturity. G-80 starts off with a 'bang' and grows rapidly. It is a sturdy corn with exceptional standing qualities. Its big, golden ears are set at medium height—just right for convenient picking.

**Here Is a Real Hybrid**—corn that will live up to the old statement 'tough as a Missouri mule'. G-80 comes through on top with good yields after drouth and chinch bug attacks have caused many less well-bred corns to fail almost completely. It's rugged—it's highly resistant to insect attack—in fact, it has everything.



Herman Barrett

### New World Record — 190.1 Bushels per Acre

The front cover of this catalog shows Herman Barrett, Southern Indiana farmer, with some of his G-80 ears. In 1941, Barrett set a new World yield record of 190.1 bushels per acre in the 5-acre Yield Contest sponsored by the Indiana Growers Association and Purdue University.

Paul Peabody, Edinburg, Illinois, grew 171.10 bushels per acre with Funk's G-80. He had the best score based on yield, production cost and grain quality in the state 10-acre contest.



FUNK'S G  
135

# Weatherproofed for the Southern Corn Belt

**ADAPTATION:** Funk's G-135 is giving excellent results on all soil types, and it does especially well on creek and river bottom land. It is full season in maturity for early planting in Region 5; medium to full season for Region 6. G-135 is giving excellent results from Kansas clear across the country to Maryland, and south to the state of Mississippi.

**More Than a Match for Tough Jobs:** Right at the point where most field-selected corns of the Southern Corn Belt fall down . . . G-135 stands up, and comes through with a harvest of rich, golden ears. This big, single-eared hybrid has a rugged stalk, and the inherited ability to withstand severe winds, drouths, chinch bug outbreaks, and epidemics of Stewart's Disease and Diplodia stalk rot. G-135 answers the need for a high-yielding hybrid that is really "weather-proofed" for the Southern Corn Belt.

**10% to 50% Higher Yields:** Test after test shows that G-135 is good crop assurance over corns commonly planted in this area. Ray Cummins, Leavensworth, Kansas, writes: "Your hybrid yielded 2500 bushels, or more than 50 bu. per acre. We are mighty pleased, for our O. P. corn made less than 30 bushels per acre." Allie V. Assel of Hamilton, Missouri, sends us this report on his G-135:

Bottom land	106.83 bu. per acre
Hill land	50.0 bu. per acre

**Good Feeding Results:** Down in Williamson County in the Southern tip of Illinois, A. M. Spitznass has planted G-135 for five years. He writes: "I realize good results from feeding it to all kinds of livestock, especially hogs and steers. Its drouth resistance is remarkable."



G-135 in Missouri—straight, sturdy stalks; ears are full-grained and large, to produce high yields. Insert: D. L. Gibson, Stewartville, Missouri.

# A GREAT YIELDER

on most soils —  
does extra well  
when fertility is high

FUNK'S G

88



J. G. Stansfield, Lawrence County, Ill., has been planting Funk's G Seed ever since 1929. He is a booster for G-88.

**ADAPTATION:** G-88 is ideally adapted to the long growing season of Regions 5 and 6 of the Corn Belt. It is full season for Region 5, and medium to full season for Region 6.

●  
**Unexcelled for Bottom Land:** G-88 is made to order to fight those pesky vines that usually infest bottom lands, and often severely damage many other types of corn. It is a fast-growing hybrid with a tall, extra-sturdy stalk. These two characteristics, plus its massive foliage of broad leaves, help G-88 to dominate over other forms of vegetation.

## G-88 Helped Make World Record of 190.1 Bushels Per Acre

**An Astonishing Tonnage of Silage:** G-88 not only offers more opportunity for more feeding grain per acre than most corns grown in the South Central and Southern Corn Belt—but it is a wonderful silage hybrid as well. Its tall stalks, big ears and heavy foliage make an extremely heavy tonnage. Equally important is G-88's uniformity. Every plant can be ensiled at the correct stage for best quality silage.

**Share G-88's Economy:** This single-eared hybrid is highly resistant to chinch bugs and drouth. It's a proven yielder. Only one bushel of its extra yield, per acre, is needed to pay for G-88 seed—leaving the big margin of additional yield in your favor.



4 WEEKS



5 WEEKS



6 WEEKS

Photos show rapid growth—hip-high, 4 weeks after planting; shoulder-high at 5 weeks; and over 6 feet tall at 6 weeks—an average of a foot of growth for each week. Pictures from Herman Barrett's World Record field.



# FUNK'S G

## *White Hybrids*



A wonderful field of Funk's G White Hybrids. H. H. Miller, manager-treasurer of Funk Bros. Seed Company, is showing you the big, white ears for which this hybrid is famous.

### Grow Funk's Famous G White Hybrids

- for a heavy yield
- for excellent milling quality

**ADAPTATION:** Medium to full season maturity for Region 5. Medium maturity for Region 6. Funk's G White Hybrids are available to meet special conditions in the White Corn Growing areas. See your Funk Representative, or write for special adaptation to fit your farm.

**Yields Right Up With Yellow Hybrids:** Funk's famous G White Hybrids are single-eared, medium height corn and have an excellent yielding record in the white corn growing sections. Yields of 75 bushels per acre are not unusual—yields of 60 to 75 bushels are common in carefully measured official tests.

**Broad, Hominy-type Kernels:** The ears of this white hybrid are large and shell a high percentage of broad, hominy-type kernels that are very popular with millers. If you are a white corn grower, here's a strain that produces high yields for the premium market.

**Good Standability:** The stalks of Funk's G White Hybrids are sturdy and strong; standing qualities have been uniformly satisfactory. The ears are firmly attached to the stalk with a medium short shank for convenient picking. Good standing qualities have helped make Funk's G White Hybrids favorites with white-corn growers.

### Better 3-Year Yields Than Average of All Corns in Three Official Tests

Most farmers, who have tried Funk's G White Hybrids, are now using them for their entire white corn acreage. Result is that we have never been able to produce enough white seed to supply the demand. The reasons why are clear. These white hybrids grow rapidly and yield better than the average for all corns (both white and yellow) in practically all official tests where they have been entered. In three of these tests, the 3-year averages for Funk's G White Hybrids are: 67.1 bu., 60.9 bu., and 66.1 bu. per acre. The 3-year average for all hybrids and open-pollinated corns in these same tests are: 56.1 bu., 53.4 bu., and 52.8 bu. per acre.


If you want to be assured of Funk's G White Hybrid seed, it is advisable to get your order placed as early as possible.

*Place Your Order for*

**Funk's G Hybrids**

**NOW**

**Then You Can Be Sure Your  
Next Season's Seed Corn Will  
Be Ready When You Want It!**



**R. J. 'RUSTY' LAIBLE**  
Agricultural Adviser in Charge of Sales,  
Funk Bros. Seed Company

## **See Your Funk's G Representative Today** **He Will Gladly Give You Every Assistance in Planning** **Your Planting and in Ordering Your G Hybrid Seed**

Assure yourself now of Funk's G Hybrid Seed Corn for your next planting. Decide on the strain you need for your farm and your requirements. Then arrange for your seed. There is a definite reason for making arrangements as soon as you possibly can. Thousands of corn growers have already placed orders, and the supply is not unlimited. Avoid the possibility of disappointment by acting today.

### **Consult The Funk's G Representative Nearest You**

The Funk's G Representative near you is thoroughly familiar with corn growing conditions in your neighborhood. He will gladly give you every assistance in planning your planting, and will recommend the Funk's G Hybrid to meet your requirements. He will reserve your seed, as you direct. Why not write or telephone him now before

you put this catalog aside? If you don't know his name, write direct to our main office at Bloomington, Illinois, for complete information. There is no obligation.

### **How To Order Your Seed**

It is easy to order your Funk's G Hybrid Seed Corn now. Simply make a small deposit of \$1.00 per bushel with your order; balance need not be paid until the seed is delivered. Or pay in full with your order, if you desire. In addition, your order should clearly state:

- (a) Quantity of seed you need (c) Grade of seed  
(b) Strain you prefer (d) Price

Our representative will supply you with an order blank, or write to the main office for a set. Retain one of the copies of the order for your own information.

### **Double Checked for Grade and Germination in Funk's Laboratory**

As soon as your order is received, we set aside your seed in one of our insured warehouses, especially designed for storing seed corn under controlled conditions. The seed is carefully checked—twice—for germination and planter plate accuracy—also for viability, vigor and freedom from seed-borne diseases. IT IS TREATED WITH SEMESAN, JR., to resist soil-borne diseases that may be present on your farm.

All this information is shown on the Guarantee tag which is securely attached to each bag of your seed. A Seal of Approval with each bag is signed by E. D. Funk, President, and Dr. J. R. Holbert, Vice-President. Be sure to place your order today.

**FUNK BROS. SEED CO.**

**BLOOMINGTON, ILLINOIS**





**FUNK'S G HYBRIDS** were used at the National Cornhusking Contest, 1941. Despite the mud, the winning husker, Floyd Wise, set a new 45.37 bushel national record for commercial fields.

